

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

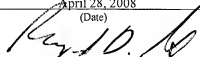
Applicant : Gonzalez-Mariscal et al.  
App. No : 10/540,843  
Filed : May 18, 2006  
For : EMPLOYMENT OF ROTAVIRUS  
PROTEINS, DERIVED PROTEINS  
AND PEPTIDES FOR THE  
MODULATION OF TISSUE  
PERMEABILITY  
Examiner : Blumel, Benjamin P.  
Art Unit : 1648

CERTIFICATE OF EFS WEB  
TRANSMISSION

I hereby certify that this correspondence, and any other attachment noted on the automated Acknowledgement Receipt, is being transmitted from within the Pacific Time zone to the Commissioner for Patents via the EFS Web server on:

April 28, 2008

(Date)



Raymond D. Smith, Reg. No. 55,634

## RESPONSE TO OFFICE COMMUNICATION

**Mail Stop Amendment**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Communication, mailed February 28, 2008, Applicant responds as follows:

**Remarks/Arguments** begin on page 2 of this paper.